

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on June 27, 2003.

Date

Claire L. Moxon
Signature

Claire L. Moxon

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

1. Transmittal – Amendment (1 orig + 1 copy)
2. Amendment (with attached Multiple Sequence Alignment Results) (1 copy)

RECEIVED
JUL 02 2003
TECH CENTER 1600/2900

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

GAU 1638

Docket No. 1215



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Crane, E. & Crane, V.
Appl. No.: 09/832,320 Group Art Unit: 1638
Filed: April 10, 2001 Examiner: A. R. Kubelik
For: MAIZE PATHOGENESIS-RELATED POLYNUCLEOTIDE AND METHODS OF
USE

June 27, 2003

Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RECEIVED

JUL 02 2003

TECH CENTER 1600/2900

TRANSMITTAL- AMENDMENT

Applicant(s) hereby petition for an extension of time for response from the date of the Examiner's action as needed, the fee being as follows:

<input type="checkbox"/>	reply within one month	\$ 110.00
<input type="checkbox"/>	reply within second month	\$ 400.00
<input type="checkbox"/>	reply within third month	\$ 920.00
<input type="checkbox"/>	reply within fourth month	\$1,440.00
<input type="checkbox"/>	reply within fifth month	\$1,960.00

Charge \$ to Deposit Account No. 16-1852 for this extension of time. Two copies of this form are enclosed.

Transmitted herewith is an amendment in the above-identified application.

Fee Calculation for Amended Claims

The fee is calculated as shown below:

Serial No. 09/832,320
Group Art Unit: 1638

	Col 1		Col 2	Col 3	Other than a small entity	
	Claims Remaining After Amendment		Highest Number Previously Paid For	Present Extra	Rate	Additional Fee
Total	13	Minus	13	= 0	x 18 =	\$ 0.00
Indep	1	Minus	3	= 0	x 84 =	0.00
<input type="checkbox"/> First presentation of Multiple Dependent Claim					+ 280 =	
					Total	\$ 0.00

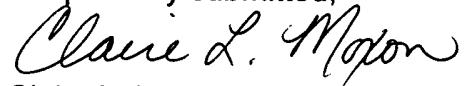
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

No additional fee is required for the amendment(s).

Charge \$ for this amendment to Deposit Account No. 16-1852.
Two copies of this form are enclosed.

Please charge any additional fees under 37 CFR 1.16 or 1.17 which may be required by this paper, or credit any overpayment, to Deposit Account No. 16-1852. Also, should the Patent and Trademark Office determine that the fee calculated in the above extension petition is not deemed sufficient to have this response considered as being timely filed, this constitutes a petition for extension of time for the minimum period to effect timely filing, and the Commissioner is authorized to debit any necessary fee to said deposit account.

Respectfully submitted,



Claire L. Moxon
Agent for Applicant(s)
(See: LIMITED RECOGNITION
UNDER 37 CFR § 10.9(b)
SUBMITTED 6-17-2003)

PIONEER HI-BRED INTERNATIONAL, INC.
Corporate Intellectual Property
7100 N.W. 62nd Avenue
P.O. Box 1000
Johnston, Iowa 50131-1000
Phone: (515) 253-2162
Facsimile: (515) 334-6883